very ſmall, about 16 Inches in Length, and the ſame in Diameter. The Eyes are alſo ſmall, about the Bigneſs of a Sixpence. On the upper part of the Head, is a Hole about three Inches in Diameter, out of which probably he ſpouts Water, like the Whales. On each Side of the Neck are placed two black Finns, one above another, and at a ſmall Diſtance from one another. They are half an Inch in Thickneſs, of one Hand's Breadth, and two Feet in Length, round on the Fore-part all fleſhy, and of a Liver-colour.

IV. Inſectum Aquaticum, *antea non deſcriptum, cujus Iconem & Deſcriptionem ad Illuſtr. D^m* Hans Sloane, *R. S. Præſ. miſit Dom.* Jacobus Theodor. Klein, *Reipubl.* Gedan. *à Secret. &* R. S. Lond. S.

INSECTUM aquaticum, cujus iconem trado, Uderwangæ in Boruſſia Orientali inter aſtacos lacuſtres repertum, hominibuſque aſtacos venantibus plane ignotum, amicus ſingularis D. B. tum temporis Uderwangæ commorans, pro muſeo meo conſervatum, redux mihi tradidit.

Ob magnum numerum pedum, & mira facilitate mobilium, *Scolopendram Aquaticam Scutatam* pari, ſi non meliori, jure, quo Aldrovandus piſcem quendam cetaceum, Scolopendram Cetaceam (de Cetis pag. 721.) inſignivit, appellare liceat.

Vide

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Vide TAB. I. FIG. II. A.

Exhibet Inſectum, a parte ſuperiori, Scuto tectum, hoc ad formam Teſtudinum accedit, niſi, quod in medio dorſo longitudinaliter nonnihil gibboſum, & verſus extremitatem Corporis ſectura triangulari, leviter denticulata, hiatum patiatur; integrum eſt, & ejuſdem fere Subſtantiæ, dilutioris tamen coloris, ac ſunt vaginæ alarum Scarabæi Gœdarti, a frumenti verme oriundi, vel illius, qui nobis audit Scarabæus roſarum. Oculi per Scutum tranſeunt, nonnihil eminentes.

FIG. II. B.

Inſectum a parte inverſa delineatum; ubi ſimul apparet ingens Copia crurum: Horum quodlibet ſub tibiis, ſi his locum aſſignare licet, ſacculo quodam (vid. Fig. D.) donatum, in pedes, vel, ſi mavis, digitos ternos exiens. Anteriora duo hoc ſingulare habent, quod ipſis pedes vel digiti terni ſint longiores præ reliquis, etſi inter ſeipſos menſura differant. Omnes digiti majorum minorumque pedum ex ſimilibus articulationibus conſtant, qualibus gaudent ſetæ caudæ hujus Scolopendræ bifidæ, vel aliorum inſectorum antennæ. Non longe aberrabo exiſtimaturus, inſectum hoc anteriorum amborum pedum digitis longioribus ante, ſetis vero caudæ ſuæ bifidæ pone, pro antennis uti, quibus mediantibus perſequentes veſtigia ſua, vel in cryptis offendentes hoſtes ſuos tempeſtive explorat; niſi duo illa cornicula curta, quæ in figura ad illum locum, ubi jure merito caput quæritur, extant, pro antennis habere velis.

FIG. II. C.

Corpus, ſub Scuto, nudum & detectum, a dorſo inſpiciendum, cujus gratia Scutum longitudinaliter & circumſpecte diviſum, utpote, quod, quoad partem explicatam, dorſo continuum non eſt. In inferioris partis Scuti cuticulâ tenui, & quidem ad ambo latera, aperturæ velut acu pictæ (vid. Fig.) obſervantur. An per has aperturas aquam in Cavitatem, quæ eſt Scutum nonnihil gibbum inter & cuticulam, attrahat, & rurſus emittat, vel cuticulam aere repleat, & vacuatam habeat, pro ratione, qua vel fundum petere, vel ex aquis ſurgere vult, certo affirmare non poſſum. Inſectiones circiter triginta, crura vero difficulter numerare licet, quoniam unicum hoc Exemplum libentius conſervare, quam deſtruere volui. In extrema corporis parte, quæ Scutum ſeparat, annuli inſectionum ſpinulis, & quidem eodem ordine, obſiti ſunt, quo delineati apparent (vid. Fig. A & C).

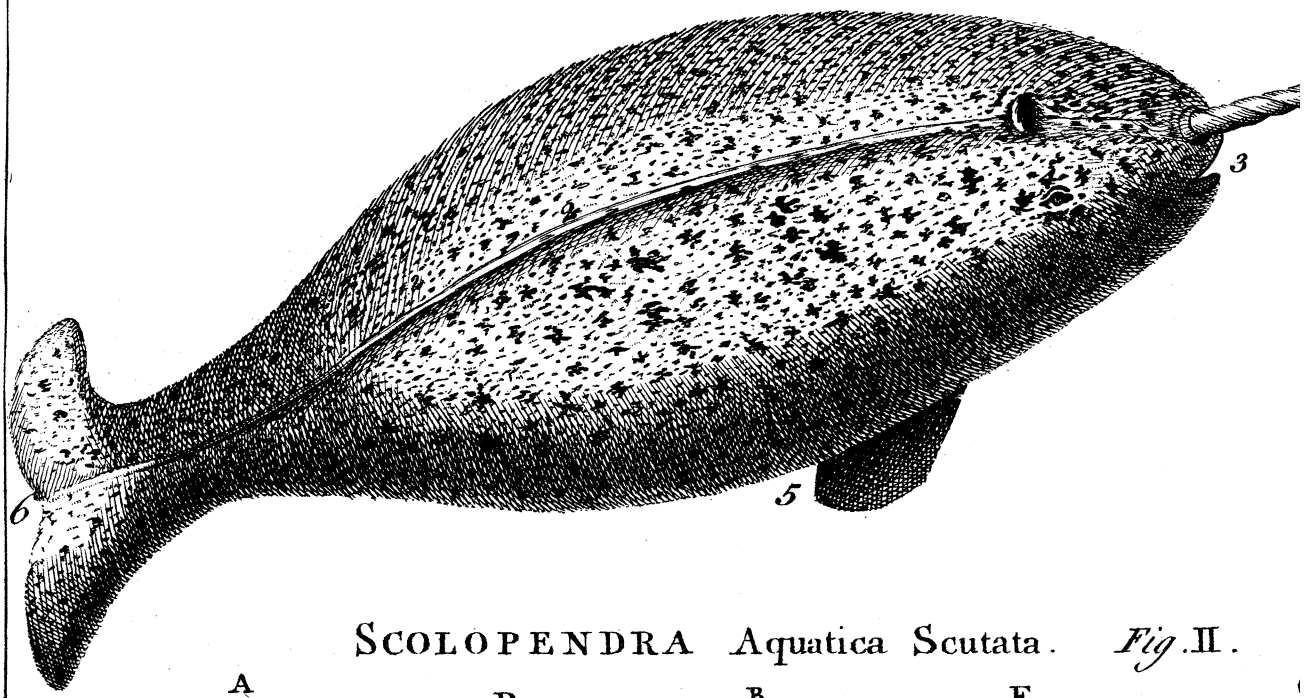
FIG. II. D.

Crurum alterum cum ſacculo, ex illis, quæ anterioribus ſunt proximiora; ſimile crus alio in Situ explicatum, vid. Fig. B.

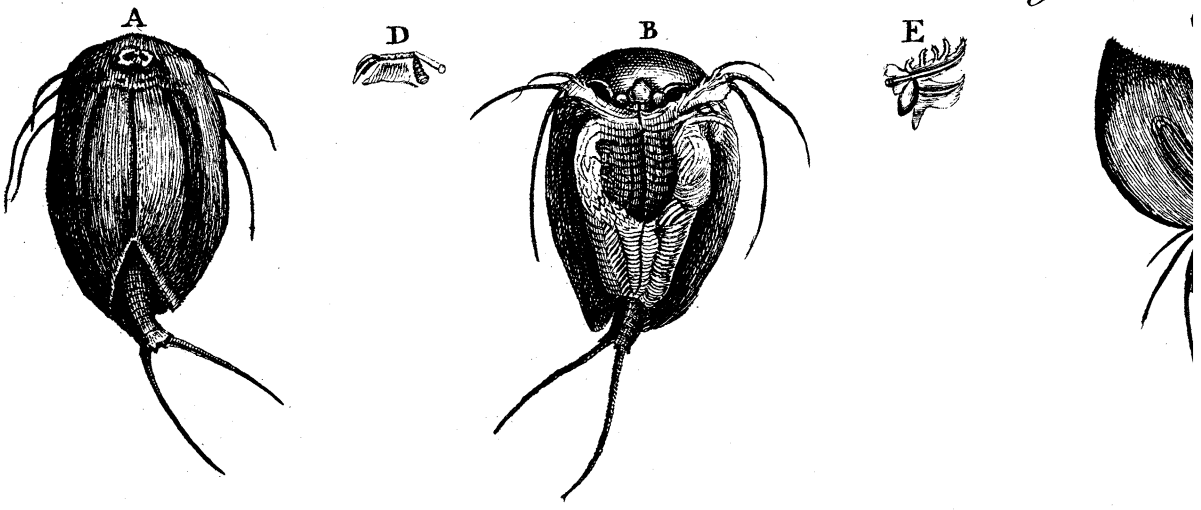
Quamdiu hoc inſectum vitam egit, tamdiu pedes continuo & ſingulari facilitate movit, extremam corporis partem ſimul quaſi in vaginam contrahens, rurſuſque promittens.

Nullum apud authores hujuſmodi inſecti veſtigium reperire potui. Hinc eſt, quod & figuram & aliqualem deſcriptionem cum curioſis communicare voluerim, neſcius an mihi vel aliis alterum exemplum aliquando obvium ſe dabit. Tantum.

NARHUAL . *Fig.* I.



SCOLOPENDRA Aquatica Scutata. *Fig.* II.



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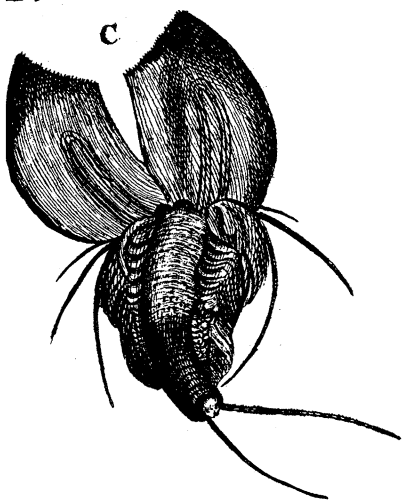

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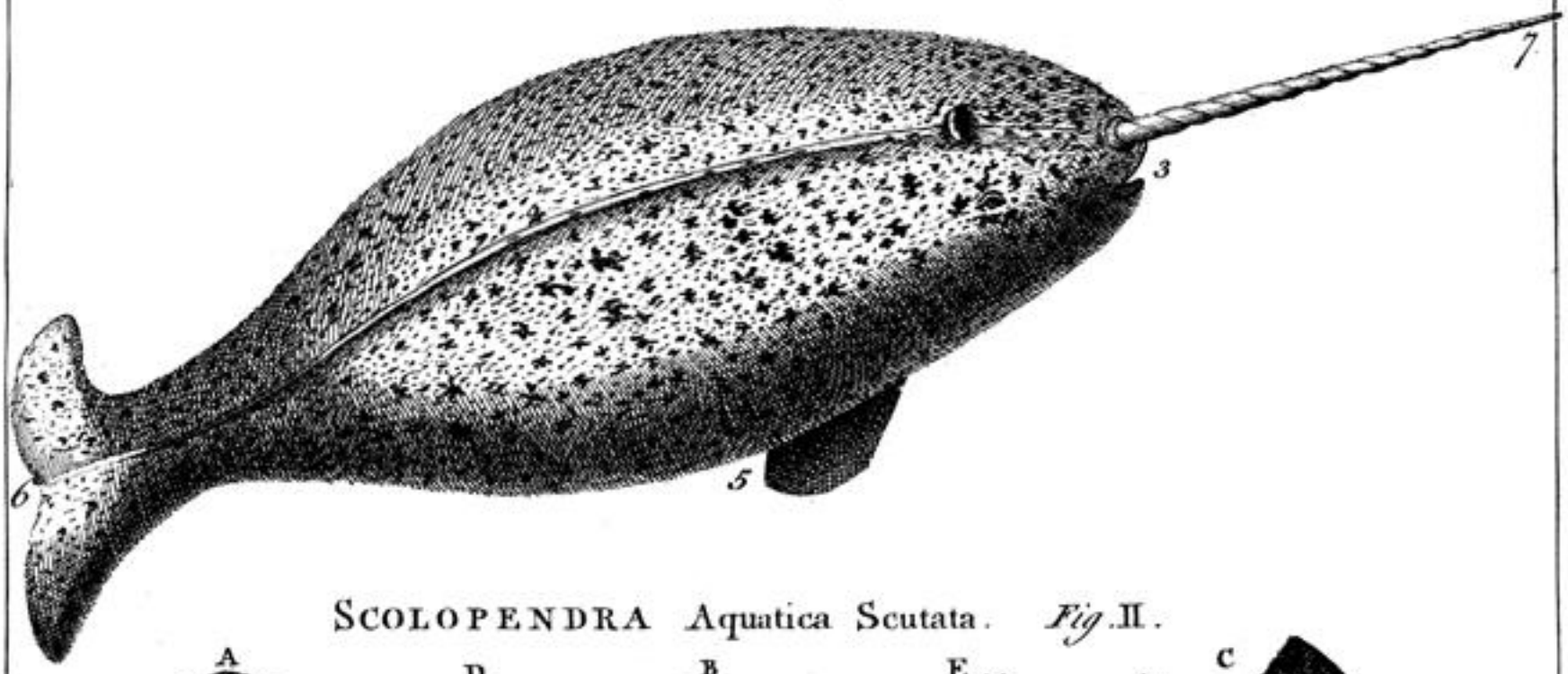
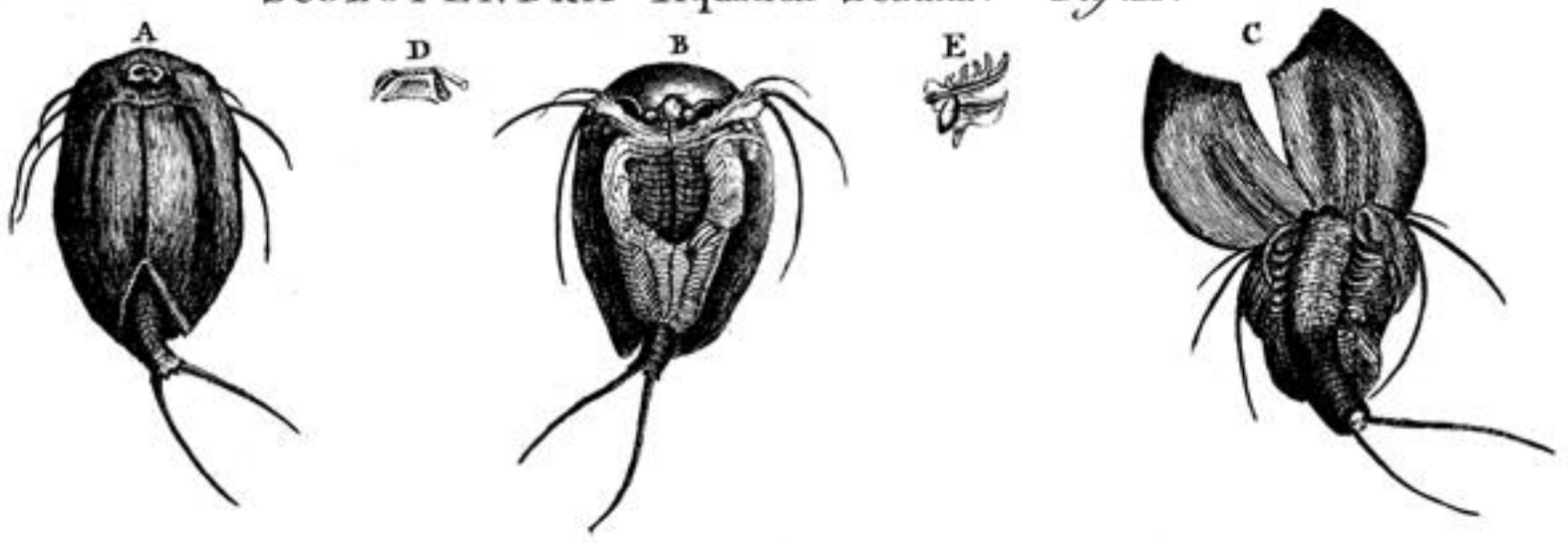
NARHUAL . *Fig.* I.



SCOLOPENDRA Aquatica Scutata. *Fig.* II.